

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1159	(piston with pump) and catheter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 09:38
L2	134	1 and (stroke adj volume)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 08:37
L3	8	2 and (heat adj exchange\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 08:55
L4	65	1 and (heat adj exchange\$3) and (check adj valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 08:55
L5	7	(piston with pump) with (check adj valves) and catheter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/12 08:52
L6	1	(piston with pump) with (check adj valves) and catheter and (heat adj exchange\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/12 08:36
L7	374846	12 and (heat adj exchange\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 08:39
L8	175	(piston with pump) with (first adj (check adj valve)) and (blood fluid liquid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/12 08:53
L9	10	8 and (heat adj exchange\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 08:53
L10	9	1 and (heat adj exchange\$3) and (first adj (check adj valve))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 08:55
L11	9	10 and (heat adj exchange\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 08:55

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L12	2	(withdraw\$3 with (stroke with pump)) and (heat\$3 cooling modif\$4) with (fluid liquid blood) and (introduc\$3 return\$3) with (conduit lumen vessel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 09:41
L13	29	(withdraw\$3 with (stroke with pump)) and (heat\$3 cooling modif\$4) with (fluid liquid blood)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/12 09:41
L14	37	("3811800").URPN.	USPAT	OR	OFF	2006/10/12 09:47
L15	26	("1988624"   "2383193"   "2625932"   "2812716"   "2836121"   "3007416"   "3406633"   "3428042"   "3478695"   "3515640"   "3518033"   "3575161"   "3606596"   "3658445").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 09:55
L16	128	(blood adj pump) with (heat adj exchanger)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 09:59
L17	13	16 and (stroke adj volume)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 09:59
L18	366	(blood adj pump) and (heat adj exchanger)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 10:21
L19	33	18 and (stroke adj volume)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 11:09
L20	20	19 not 17	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 09:59
L21	28	("3434162").URPN.	USPAT	OR	OFF	2006/10/12 10:10
L22	18	(blood adj pump) and (stroke adj volume) and (heat adj exchanger) and (check adj valve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/12 10:14
L23	1	Vincent-Douglas.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/12 10:15
L24	9	Murphy-Matthew-J.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/12 10:15
L25	30	(blood adj pump) and (heat adj exchanger) and (604/508 607/96-106.ccls.)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 10:22

## EAST Search History

L26	22	("2886771"   "3482575"   "4061141"   "4191182"   "4321918"   "4322275"   "4381004"   "4479798"   "4540401"   "4563170"   "4576143"   "4692188"   "4950225"   "5092836"   "5354277"   "5460490"   "5476444"   "5730720"   "5871526"   "6156007").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 10:26
L27	4	("4908014"   "5277820"   "5354277"   "5989238").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 10:26
L28	16	("4908014").URPN.	USPAT	OR	OFF	2006/10/12 13:37
L29	9	("5074838").URPN.	USPAT	OR	OFF	2006/10/12 10:33
L30	1	(roller adj pump) with (stroke adj volume)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 11:10
L31	60	(roller adj pump) and (stroke adj volume)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 11:10
L32	2	("6156007").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/12 13:37